

septal defect is given ten lines, but "Lutembacher's syndrome" two pages. Many of the electrocardiograms are of poor quality and include only the standard limb leads. The legends are often misleading, sometimes wrong. (The E.C.G. of Fig. 162 is given as an example of "auricular fibrillation in a case of severe myocardial degeneration"; in fact, normal P waves can be clearly identified.)

Perhaps the only purpose of this review is to warn the unwary who comes across this book not to take it as representing the present-day level of cardiological teaching and practice in Germany.

GERALD R. GRAHAM.

## CHRONIC SUBDURAL HAEMATOMA

*Chronic Subdural Hematoma, with Particular Reference to the Diagnosis. A Clinical, Roentgenological and Electroencephalographical Study.* By Ragnar Nordlie. (Pp. 164; illustrated.) Oslo: Johan Grundt Tanum Forlag. 1958.

This monograph records the study of all cases of subdural haematoma and hygroma treated at the Rikshospital, Oslo, during a period of five years. There were 37 cases of chronic haematoma, 9 of acute haemorrhage, and 4 of haematoma of aneurysmal origin. After a general survey of the literature, the main part of the monograph is devoted to radiological and electroencephalographic (E.E.G.) studies. The author maintains that, with carotid angiography and the E.E.G., a correct pre-operative diagnosis can always be made. Surgical treatment can then be definitive and bilateral exploration avoided unless there are two haematomata.

So far as the E.E.G. is concerned, the findings (reduced voltage of normal activity plus slow waves) do not differ from those generally reported in this condition, but the author claims positive E.E.G. diagnoses in 77% of the cases. A further 10% had typical but less striking findings. The chapter on radiological findings describes the value of straight radiographs, pneumography, and carotid angiography. The author expresses a strong preference for the last of these, and claims that no lasting ill-effects resulted from the studies. The operative management is described—either an osteoplastic flap if the haematoma is partly solid, or burr holes if it is fluid. The mortality in the cases of chronic haematoma was 13.5%, but the deaths all occurred in cases complicated by cerebral oedema, brain-stem haemorrhages, etc.

The monograph is comprehensive within its intended range, and can be recommended to those with an interest in the disease. It adds little, however, to our general knowledge of the condition.

J. G. HAMILTON.

The task of tracing reports of medical congresses has been made much easier by the *Bibliography of International Congresses of Medical Sciences*, compiled by Mr. W. J. Bishop and published under the auspices of the Council for International Organizations of Medical Sciences (Blackwell Scientific Publications, Oxford; pp. 238+xxii, 25s.). It lists the publications of 1,427 congresses on 362 subjects, each entry giving the number of the congress, place of meeting, precise date, and the title and bibliographical description of its publications with the number of volumes and languages used. The work includes a historical sketch of medical congresses and a full index.

## BOOKS RECEIVED

*Review is not precluded by notice here of books recently received.*

*Anatomy for Students of Dentistry.* By James Henderson Scott, D.Sc., M.D., L.D.S., and Andrew Derart Dixon, M.D.S., B.Sc., Ph.D. (Pp. 484+xi; illustrated. 55s.) Edinburgh and London: E. and S. Livingstone Ltd. 1959.

*The Diabetic's Handbook.* By Anthony M. Sindoni, Jr., M.D. Second edition. (Pp. 285+xiii. \$4.50.) New York: Ronald Press Company. 1959.

*Doctors' Commons. A Short History of the British Medical Association.* By Paul Vaughan. (Pp. 254+xvi; illustrated. 18s.) London, Melbourne, Toronto: Heinemann. 1959.

*Éducation Sanitaire. Théorie et Pratique.* By Jules Gilbert, B.A., M.D., D.P.H., F.A.P.H.A., C.S.P.Q. (Pp. 253.) Paris: Masson et Cie. 1959.

*Amine Oxidase Inhibitors.* Editor in Chief: Otto V. St. Whitelock; Managing Editor: Franklin N. Furness; Associate Editor: Peter A. Sturgeon; Consulting Editor: E. A. Zeller. With 98 contributors. (Pp. 551-1,045; illustrated. \$5.) New York: Annals of the New York Academy of Sciences. 1959.

*Modes and Natural Frequencies of Suspension bridge Oscillations.* By D. B. Steinman. Editor in Chief: Otto V. St. Whitelock; Managing Editor: Franklin N. Furness; Associate Editor: Philip Ressler. (Pp. 109-142. \$2.50.) New York: Annals of the New York Academy of Sciences. 1959.

*Involution of the Ductus Arteriosus. A Morphological and Experimental Study, with a Critical Review of the Literature.* By A. Sciacca and M. Condorelli. (Pp. 52; illustrated. Sw. Fr. 7.) Basle, New York: S. Karger. 1960.

*On the Design of Structural Models to Study the Thermal Stress Phenomenon.* By L. Albert Scipio II. Editor in Chief: Otto V. St. Whitelock; Managing Editor: Franklin N. Furness; Associate Editor: Peter A. Sturgeon. (Pp. 143-156. \$2.) New York: Annals of the New York Academy of Sciences. 1959.

*The Foundations of Human Evolution.* By Sir Wilfrid E. Le Gros Clark, F.R.S. Illustrated by Christine Court. Oregon State System of Higher Education, Condon Lectures. (Pp. 73. \$1.) Eugene, Oregon: University of Oregon Press. 1959.

*Angiologie. Pathologie, Klinik und Therapie der Peripheren Durchblutungsstörungen.* Edited by Professor Dr. Max Ratschow, F.A.C.A., with 26 contributors. (Pp. 831+xxiv; illustrated. DM. 174.) Stuttgart: Georg Thieme Verlag. 1959.

*Truancy—or School Phobia?* Proceedings of 15th Inter-Clinic Conference. (Pp. 40. 3s. 6d.) London: National Association for Mental Health. 1959.

*Scientific Research in British Universities 1958-59.* Department of Scientific and Industrial Research. (Pp. 446+xii. 25s.) London: H.M. Stationery Office. 1959.

*The Complete Cookery Book for Diabetics.* By Iris Holland Rogers. Second edition. (Pp. 134+vi; illustrated. 6s.) London: H. K. Lewis and Co. Ltd. 1959.

*Proceedings of the Fourth International Congress of Biochemistry, Vienna, September 1-6, 1958.* General Editor: O. Hoffmann-Ostenhof. Volume V. Symposium V. *Biochemistry of Antibiotics.* Edited by K. H. Spitzzy and R. Brunner. (Pp. 239+xii; illustrated. 68s.) London, New York, Paris, Los Angeles: Pergamon Press for the Organizers and the International Union of Biochemistry. 1959.

*The Johnson Recording Oscillometer. Its Use in the Study of Arterial Circulation.* By Carl A. Johnson, M.S., M.D. (Pp. 112+vii; illustrated. 30s.) London, New York, Paris, Los Angeles: Pergamon Press. 1959.

*Radioactive Fallout. A Two-year Summary.* By Charles L. Dunham. (Pp. 110. \$1.25.) Washington, D.C.: Technical Information Service, United States Atomic Energy Commission. 1959.

*Diabetes Mellitus. III Kongress der International Diabetes Federation, Dusseldorf, July 21-25, 1958. Proceedings.* Edited by Professor Dr. K. Oberdisse and Dr. K. Jahnke. (Pp. 799+ xviii; illustrated. DM. 175.) Stuttgart: Georg Thieme Verlag. 1959.

*Room for More.* A booklet about foster homes. By Kenneth Brill. (Pp. 32. 1s. 6d.) London: National Association for Mental Health. 1959.

which, after extension, finally expired on February 28, 1951. It was not possible in the absence of particulars of claims to say how much would have been payable for these doctors. He regretted that, for reasons which had been explained in a letter to Mr. Allaun, the claims could not now be admitted.

### Rating of Charities

Wing-Commander E. E. BULLUS (Wembley, North, Con.) asked the Minister of Housing and Local Government on November 24 if he had yet considered the report of the Pritchard Committee on the Rating of Charities and Kindred Bodies; and if he would make a statement. In a written reply Mr. H. BROOKE stated that he had it under consideration. Amongst other relevant matters, universities and colleges constituted some 30% of the whole field reviewed by the Committee, and it would be essential to know the outcome of current appeals against their present assessments before reaching any conclusion in regard to them. Meantime, the safeguard for all charities and kindred bodies in Section 8 of the Act of 1955, and also the relief of 20% provided by the Act of 1957 where applicable, were guaranteed by law till 1963, unless in the meantime Parliament otherwise determined.

## Medico-Legal

### RATING OF NURSES

[FROM OUR LEGAL CORRESPONDENT]

Section 8 of the Rating and Valuation (Miscellaneous Provisions) Act, 1955, provides that certain relief from rates shall be granted to organizations whose main objects are charitable or otherwise concerned with the advancement of religion, education, or social welfare.

On October 26 the Court of Appeal, agreeing with the Divisional Court of Appeal, held that the Royal College of Nursing is an organization coming within this definition and so entitled to rating relief (*The Times*, October 28). This decision should be compared with a decision of the House of Lords this year, holding that the General Nursing Council does not fall within the definition in Section 8 (*Journal*, February 7, p. 375).

According to the terms of its charter, the Royal College of Nursing has two main objects: (a) to promote the science and art of nursing and the better education and training of nurses and their efficiency in the profession of nursing, and (b) to promote the advance of nursing as a profession in all or any of its branches. The St. Marylebone Borough Council, which brought the case, admitted that object (a) was charitable. The question before the courts, therefore, was whether object (b) was either charitable or "otherwise concerned with the advancement of religion, education, or social welfare."

### Advancement of the Profession

On the authorities, as was stated in the judgment of the Court of Appeal, if a body had two main objects each of them must comply with the requirements of Section 8 for that body to qualify for rating relief: furthermore, once the main objects had been determined the question whether such objects did comply with Section 8 was purely one of construction unaffected by the actual activities in which the body engaged. Moreover, the Court was not concerned with the results of such activities, which might be, for instance, of a charitable nature though the side-effects of the pursuit of non-charitable objects. The nature of the object, however, must be construed in its context, and in the light of the charter as a whole.

Whether object (b) of the R.C.N.'s charter was charitable or not depended on whether that object was the advancement of nursing, or the advancement of the interests of nurses. Clearly the pursuit of the one must result in some measure in the attainment of the other: but in these cases the court is concerned with objectives, not results. Difficulty in the construction of object (b) arose from the inclusion in it of the words "as a profession." Without those words the object would clearly have been charitable

<sup>1</sup> [1952] A.C. 631.

as promoting "the relief of human suffering." It was contended for the Borough Council that the interests of the sick were fully covered by object (a) and that object (b) concerned the interests of the nurses. The Court held, however, that the interests of the sick were not fully covered by object (a), as this object did not cover the advance of nursing in the sense of increasing the quality and range of services offered to the public or of enhancing the number and standard of those joining the profession. Besides, the whole tenor of the charter was the promotion of the interests of the sick, and not the promotion of the interests of the nurses, although the latter might be either an effect of, or a means employed in, the pursuit of the former. The Court, therefore, held that the objects of the College were charitable, and the College was entitled to rating relief.

In view of this finding it was unnecessary to consider whether the objects were "otherwise concerned with the advancement of education or social welfare." Leave was granted to appeal to the House of Lords on terms that the House of Lords should not be asked to disturb the order as to costs in the Divisional Court and the Court of Appeal in favour of the College.

### Regulation of Profession not Charitable

This in no way conflicts with the decision of the House of Lords that the General Nursing Council is not entitled to rating relief. The main objects of the G.N.C. are set out in the Nurses Act, 1957, as being the maintenance of the register of nurses and the roll of assistant nurses, the making of rules regulating the admission to the register and the roll, and the conduct of examinations therefor. These objects were held to be for the regulation of the profession, not for any charitable, educational, or social purpose, though the good regulation of the profession brings an obvious benefit to society. The distinction between these two nursing cases lies at the root of most cases under Section 8 of the 1955 Rating Act, where a professional body is concerned. The same distinction may also be of importance, for instance, in the construction of a will, as in the case of the *Royal College of Surgeons v. National Provincial Bank Ltd.*,<sup>1</sup> where the House of Lords held the R.C.S. to be a charitable body.

### OVERDOSE OF AMPHETAMINE PRESCRIBED

[FROM OUR LEGAL CORRESPONDENT]

On November 16 a verdict of accidental death was recorded at a coroner's inquest on Mrs. Amelia Jones, aged 40, of Chadwell Heath (*Daily Telegraph*, November 17).

Mrs. Jones consulted her doctor about a backache, and he diagnosed a muscular disorder. The doctor prescribed a medicine containing four items, one of which was amphetamine in case she was depressed by the pain. The doctor stated that he normally prescribed three milligrammes of this drug, but on this occasion he inadvertently wrote three grains, which is 194 mg., at least ten times the fatal dose. The pharmacist failed to notice the mistake.

Mrs. Jones became ill within a few minutes of taking a teaspoonful of the medicine, and died five days later. The cause of death was recorded as cerebral haemorrhage due to an overdose of amphetamine.

## Universities and Colleges

### UNIVERSITY OF OXFORD

In Congregation on November 14 the following degrees were conferred:

D.M.—Mrs. Marcia I. P. Wilkinson.

B.M.—J. A. G. Emery and, in absence, M. A. Gibson.

P. B. C. Matthews, M.B., B.Chir., was incorporated as a graduate member of the University in the degree of D.M.

Mrs. Eva R. Seelye, M.B., Ch.B. (Otago), has been elected into a visiting Fellowship in Science at Lady Margaret Hall for 1960–1.

### UNIVERSITY OF CAMBRIDGE

Professor Dorothy S. Russell, professor of morbid anatomy in the University of London, has been elected into an Honorary Fellowship of Girton College from January 1, 1960.

## UNIVERSITY OF ST. ANDREWS

Dr. A. S. Todd has been appointed to a Lectureship in Pathology in Queen's College, Dundee, with which is associated an honorary appointment from the Eastern Regional Hospital Board as Clinical Assistant in Pathology at Dundee Royal Infirmary.

## UNIVERSITY OF LONDON

The following candidates have been approved at the examination indicated :

THIRD M.B. B.S.—1<sup>ST</sup> R. T. J. Allen, 1<sup>ST</sup> R. A. C. Davies, 1<sup>ST</sup> S. A. D. Dayan, 1<sup>ST</sup> T. H. Foley, 1<sup>ST</sup> R. Garrett, 1<sup>ST</sup> B. Greenwood, 1<sup>ST</sup> Brenda E. Higgs, 1<sup>ST</sup> D. J. Holdstock, 1<sup>ST</sup> M. J. H. Homewood (University medal), 1<sup>ST</sup> Gillian A. Jonas, 1<sup>ST</sup> D. J. Tooby, B. K. Adadevoh, J. A. Adebunoye, Evelyn M. Adey, P. M. Aichroth, J. G. Allardice, Ethel M. M. Allen, E. R. W. Ashley, Nancy E. Atkins, Ann M. Atkinson, H. Baderman, R. V. V. Baker, P. J. Banfield, R. B. Barnbrook, Anne P. Barrett, J. G. Bass, C. L. Bayliss, M. R. Beck, D. R. Benady, D. Berzon, V. B. Bhardwaj, J. M. Black, Muriel Blackburn, C. G. Boateng, R. P. Bonner-Morgan, Patricia M. Booth M. R. Boundy, K. M. Bridgman, Brenda M. Brookes, A. A. Y. Brouet, B. Burbridge, P. E. Burke, W. H. Butler, J. M. Campbell, G. N. Cash, Rosemary J. Chambers, Marion R. Chaplin, Elizabeth J. Chilcott, T. C. O. Chiori, C. E. P. Clarke, A. B. Clymo, Ann R. Coc, J. C. Collings, G. I. Collins, J. T. Cooke, C. P. Cooper, T. A. R. Cox, P. J. Coyle, Patricia L. Crawford, Anita E. Davies, Ann Davies, C. F. Davies, D. Davies, Olwen M. S. Davies, Patricia M. Dean, P. J. De Bue, Gisela M. de Lane Lea, Avery S. Denfield, J. L. C. Dobson, Margaret R. Dockray, Shirley P. Duke, J. F. Dunne, K. R. Durrant, G. S. Dymond, Diana A. M. Ernaelsteen, D. Fergie-Woods, June R. Finer, R. F. M. Forward, G. C. Fox, G. G. Francis, T. I. Francis, P. S. Franks, E. N. Gleave, M. R. Gooding, N. M. Goodwin, A. M. Gould, E. Gowlan, G. J. K. Greenlaw, R. J. Gregory, I. P. Griffith, R. F. Gunstone, T. R. Haulstone, D. A. Hay, Lydia M. Hayes, M. R. Hendry, Ann J. Hill, D. J. Hill, Elizabeth J. Hiller, J. R. Hoare, Ann Hodgson, L. A. Holbrook, K. Hollinrake, R. G. Holmes, D. F. Hopkins, Rita J. Hornik, M. J. K. Hudson, B. Igobabakasha, S. E. Inman, O. S. Itayemi, Edith B. A. Iver, F. H. A. Jago, M. J. Jameson, I. C. Johnson, Josephine I. Johnston, I. W. Jones, M. T. Jones, D. W. Kay, T. R. M. Keeble, Moira B. Kelly, B. N. C. Kempton, J. H. Kendall, R. King, Marion E. Knighton, P. A. Knowlson, F. W. Knox, Eva M. Kohner, D. G. Kraft-Goddard, D. Lamb, K. L. Lancer, R. S. Lane, J. W. Latham, B. H. Latimer, P. A. Lawrence, R. A. Lee, D. A. Leigh, R. G. M. Letcher, K. J. B. Lewin, P. K. Lewin, Phyllis S. Lewis, Ruth D. Low, Gertrude Lowith, A. N. McClean, D. I. McCuaig, R. S. McFarlane, P. A. J. M. MacFaul, Ingrid J. McGovern, A. J. Mackenzie, Helen M. McG. McNic, B. W. Maitland, N. Marshall, R. D. Marshall, Patricia A. Martin-Turner, Ann S. Mason, Susan Y. Mearman, C. C. Merry, R. H. S. Mindham, J. Monkman, V. M. E. Montegriffo, C. A. Morris, L. W. Morrish, G. W. Moxon, Belinda J. Myles, M. J. Nicholls, J. C. Oakley, Norah M. P. O'Hanlon, J. O. Oluwasanmi, R. B. F. Orr, T. J. Owen, Janet E. Page, Rosemary F. McL. Page, W. J. C. Paiker, Ann Parry-Williams, R. Paul, A. J. Pearce, D. J. Peebles, Shirley A. Peppitt, G. M. Peters, J. B. Phillips, E. N. Pickering, Janet A. Pinner, J. D. C. Plant, C. P. Roberts, J. C. Roberts, J. S. Robinson, Ann T. Roden, J. W. Rollins, D. W. Ross, C. J. Rowland, Helen Rubens, G. Sackstein, P. Saywood, Shirley A. M. Schofield, J. McL. Singleton, Aldona J. Sito, Jane Skinner, A. E. Slater, M. L. Smith, P. W. J. Smyth, P. G. Soutter, Jean M. M. Steadman, R. A. Stockwell, M. J. Streule, R. Stubblings, K. J. Sugden, J. C. Swann, N. H. L. Taylor, B. Thomas, D. G. Thomerson, M. J. A. Thompson, S. H. Thompson, Anne U. Tothill, J. Townsend, Barbara W. Truscove, S. D. Vakil, Z. I. R. Vellani, Anna Warrander, J. R. L. Westaway, Annette A. Whitaker, J. E. White, Ann Whitefield, A. L. J. Williams, Barbara J. Willmer, A. B. Wilson, M. B. Wilson, R. D. Winch, M. C. Winerton, C. C. Wise, J. G. Woolich, M. C. Wotton, W. Yen, P. M. E. Youngman.

<sup>1</sup>With honours. <sup>2</sup>Distinguished in pathology. <sup>3</sup>Distinguished in medicine.  
<sup>4</sup>Distinguished in applied pharmacology and therapeutics. <sup>5</sup>Distinguished  
in surgery. <sup>6</sup>Distinguished in obstetrics and gynaecology.

## UNIVERSITY OF BIRMINGHAM

The following appointments are announced: Mr. V. S. Brookes and Mr. P. Dawson-Edwards, University Clinical Lecturers in Surgery, to be also part-time Lecturers in Surgery; Dr. W. H. P. Cant, Dr. C. G. Parsons, and Dr. B. S. B. Wood, University Clinical Lecturers in Paediatrics and Child Health, to be also part-time Lecturers in Paediatrics and Child Health.

## UNIVERSITY OF LEEDS

Dr. P. G. F. Nixon has been appointed Lecturer in the Department of Medicine (in cardio-respiratory problems) for three years in the first instance, from December 1, 1959.

ROYAL COLLEGE OF PHYSICIANS OF IRELAND

At the annual meeting of the College, held on October 19, the following officers were elected: *President*, Dr. P. T. O'Farrell; *Vice-president*, Dr. Anna M. E. McCabe; *Representative on the General Medical Council*, Dr. Edward T. Freeman; *Registrar*, Dr. Charles Dickson; *Treasurer*, Dr. Geoffrey Bewley.

At a meeting of the College held on November 6, with the President, Dr. P. T. O'Farrell, in the chair, the following were admitted to the Licence and Membership of the College: J. T. Cassidy, Deborah M. T. Cronin, J. G. Devlin, P. J. R. B. Keelan, J. T. Leahy, Maire MacCormac, T. A. M. Staunton.

ROYAL AUSTRALASIAN COLLEGE OF PHYSICIANS

**At a meeting of the general body of Fellows of the Royal Australasian College of Physicians held in Canberra on October 16, 1959, Professor F. J. Fenner, of Canberra, A.C.T., was elected and admitted to Fellowship of the College under the special provisions of Article 44.**

The following candidates, who were successful at an examination held in Australia, were admitted to Membership of the College on October 13, 1959: V. J. Barron, F. M. Elliott, Patrick Harvey, J. R. Johnson, and D. W. O'Gorman Hughes, of New South Wales; John M. Court, E. A. Dodge, Joan M. Handley, W. C. Heath, H. Hillman, Ian Maddocks, David McCredie, E. N. O'Brien, and G. I. Vidor, of Victoria; S. A. Birdseye and G. M. Kneebone, of South Australia; J. B. Cope, D. J. Hodges, L. W. L. Jackson, and Miles Murphy, of Queensland; P. E. Hurst, of Western Australia; R. B. Langley, of New Zealand; and H. O. Wong, of Singapore. J. D. Reid, of New Zealand, and P. L. Bazeley, of Victoria, were admitted to Membership under the provisions of Article 37 on September 16 and October 13 respectively.

## Vital Statistics

## Infectious Diseases

*Areas where numbers of notifications were high in the latest two weeks for which figures are available.*

					Week Ending	
Acute Poliomyelitis					Nov. 14	Nov. 21
London	...	...	...	...	7	4
Middlesex	...	...	...	...	1	3
Lancashire	...	...	...	...	4	3
<b>Dysentery</b>						
Hampshire	...	...	...	...	10	22
New Forest R.D.	...	...	...	...	4	13
London	...	...	...	...	59	70
Wandsworth	...	...	...	...	4	17
Warwickshire	...	...	...	...	22	39
Birmingham C.B.	...	...	...	...	5	18
Coventry C.B.	...	...	...	...	14	19
Worcestershire	...	...	...	...	5	28
Redditch U.D.	...	...	...	...	4	14
Glasgow	...	...	...	...	162	88
Dundee	...	...	...	...	30	33

## Food-poisoning

Hampshire	...	...	...	...	3	<b>26</b>
Ringwood and Fordingbridge R.D.					0	<b>23</b>

## Diphtheria

London	...	...	.....	...	7	18
Finsbury	...	...	...	...	0	5
Islington	...	...	...	...	6	13

## Scarlet Fever

Derbyshire	...	...	...	...	43	<b>60</b>
Essex	...	...	...	...	87	<b>151</b>
Kent	...	...	...	...	35	<b>59</b>
Lancashire	...	...	...	...	151	<b>154</b>
Nottinghamshire	...	...	...	...	27	<b>41</b>
Staffordshire	...	...	...	...	32	<b>56</b>
Yorkshire West Riding	...	...	...	...	107	<b>143</b>

## The Dangerous Teapot

“Tea drinking—upsetting the teapot, kettle, or tea cup—is again shown to be a dangerous procedure in the careless household, to the housewife as well as to the young and old.” Dr. H. D. Chalke, Medical Officer of Health of Camberwell Metropolitan Borough, draws attention to this

## NEW ISSUES

**Annals of the Rheumatic Diseases.**—Issued quarterly (£3 annually). The new issue (Vol. 18, No. 3) includes:

A COMPARISON OF PREDNISOLONE WITH ASPIRIN OR OTHER ANALGESICS IN THE TREATMENT OF RHEUMATOID ARTHRITIS. M.R.C. Report.  
A METHOD FOR TESTING ANALGESICS IN RHEUMATOID ARTHRITIS USING A SEQUENTIAL PROCEDURE. J. Hajnal, J. Sharp, and A. J. Popert.  
AN IMMUNO-HISTOLOGICAL STUDY OF CONNECTIVE TISSUE. D. G. Scott.  
SERUM COMPLEMENT, RHEUMATOID FACTOR, AND OTHER SERUM PROTEINS IN RHEUMATOID DISEASE AND SYSTEMIC LUPUS ERYTHEMATOSUS. H. A. Ellis and D. Felix-Davies.  
DIFFERENTIAL AGGLUTINATION TITRE (D.A.T.) IN JUVENILE RHEUMATOID ARTHRITIS. E. G. L. Bywaters, Mary E. Carter, and F. E. T. Scott.  
COMPARISON OF DIFFERENTIAL AGGLUTINATION TITRE (D.A.T.) IN JUVENILE AND ADULT RHEUMATOID ARTHRITIS. E. G. L. Bywaters, Mary E. Carter, and F. E. T. Scott.  
URINARY EXCRETION OF ACID POLYSACCHARIDE IN RHEUMATOID ARTHRITIS AND OTHER DISEASES. G. Loewi.  
CONTROLLED TRIAL OF GZ7 202 (p-HYDROXYPHENYLBUTAZONE) IN RHEUMATOID ARTHRITIS. Neil Cardoe.  
TIEZTZE'S SYNDROME. J. Landon and J. S. Malpas.  
NUCLEOPROTEIN-LATEX AGGLUTINATION TEST IN CONNECTIVE TISSUE DISEASES. W. J. Fessel.  
HEBERDEN SOCIETY.  
BOOK REVIEW.  
SOCIETÀ ITALIANA DI REUMATOLOGIA. ACQUI PRIZES, 1959.  
ABSTRACTS.

**Abstracts of World Medicine.**—Issued in the first week of each month, this journal contains abstracts of important papers selected from the current medical literature of the world. Annual subscription £4 4s.

## SOCIETIES AND LECTURES

A fee is charged or a ticket is required for attending lectures marked ●. Application should be made first to the institution concerned.

## Monday, December 7

DENTAL AND MEDICAL SOCIETY FOR THE STUDY OF HYPNOSIS.—At Royal Society of Medicine, 8 p.m., Dr. M. J. Fenton: Historical Aspects of Hypnosis.  
GUY'S HOSPITAL.—At Physiology Theatre, 5.15 p.m., endocrine demonstration: Hypothyroidism.  
MARLBOROUGH DAY HOSPITAL.—8.15 p.m., Dr. Felix Post: Affective Disorders of the Elderly.  
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Professor Sheila Sherlock: Portal Hypertension.  
ST. ANDREWS UNIVERSITY.—At Demonstration Room, Department of Medicine, 4 p.m., Dr. M. G. Coyle: Placental Steroid Hormones.  
UNIVERSITY COLLEGE LONDON: DEPARTMENT OF BIOCHEMISTRY.—At Physiology Theatre, Gower Street, W.C., 5 p.m., public lecture by Professor B. P. Kennedy (Chicago): Biosynthesis of Complex Lipids.

## Tuesday, December 8

BIRMINGHAM MEDICAL INSTITUTE: SECTION OF PSYCHIATRY.—8 p.m., joint meeting with neurologists. Dr. A. L. Woolf: Pathology of Mental Defect.  
BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dr. L. G. Lajtha: Autoradiography in Bone Marrow Studies.  
COLLEGE OF GENERAL PRACTITIONERS: EAST LONDON FACULTY.—At Anatomy Theatre, London Hospital Medical College, 8.30 p.m., Pfizer Lecture by Dr. A. Stuart Mason: Adrenal and Steroid Hormones.  
ILFORD MEDICAL SOCIETY.—At King George Hospital, Ilford, 8.45 p.m., Medical World Discussion Firm: An Inquiry into General Practice. Members of the Stratford Division, B.M.A., are invited.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. W. N. Goldsmith: Acneiform Eruptions.  
LEEDS NEUROLOGICAL SCIENCES COLLOQUIUM 1959-60.—At Littlewood Hall, General Infirmary at Leeds, 5.15 p.m., Professor Martin Roth: Problem of Mode of Action of Convulsive Treatment.  
● LIVERPOOL UNIVERSITY: DEPARTMENT OF EXTRAMURAL STUDIES.—At Medical School, Ashton Street, 7.30 p.m., Dr. J. B. Roberts: Development, Actions, and Uses of Sulphonamides and Antibiotics.  
MANCHESTER MEDICAL SOCIETY: SECTION OF SURGERY.—At Clinical Sciences Building, York Place, 4.30 for 5 p.m., Professor John Bruce: Surgery of Non-malignant Intestinal Disease.  
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. E. H. Belcher: Functional Tests with Radioisotopes—I.  
ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., FitzPatrick Lecture by Dr. W. S. C. Copeman: The "Scientific" Basis of Tudor Medicine (1).  
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—4 p.m., Imperial Cancer Research Fund Lecture by Dr. E. F. Scowen: Hormone Dependent Cancer: The Present Position.  
ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.—5 p.m., Harben Lecture by Sir Francis Walshe, F.R.S.: Evolution of Ideas in Neurology During the Past Century, and the Future of Neurological Medicine—(1) Prolegomena, the Clinicopathological Approach.  
SOCIETY OF CHEMICAL INDUSTRY: BIRMINGHAM AND MIDLAND SECTION.—At Room No. 8 (Cinema) Birmingham and Midland Institute, Paradise Street, 6.30 p.m., joint meeting with Food Group. Professor A. C. Frazer: Assessment of the Acceptability of Chemical Additives Used in Food Technology.  
ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute, 5 p.m., Mr. Aleck Bourne: Nutrition and Weight Gain in Pregnancy.

## Wednesday, December 9

CAMBRIDGE MEDICAL SOCIETY.—At Lecture Room, Addenbrooke's Hospital, 8.30 p.m., Mr. J. Anderson, N.A.A.S.: Nutritional Problems Overseas. Members of Cambridge and Huntingdon Branch, B.M.A., are invited.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. H. Haber: Cellular Naevi and Malignant Melanoma.  
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Mr. M. Paneth: Surgery of Secundum Atrial Septal Defects.  
INSTITUTE OF UROLOGY.—4.30 for 5 p.m., Mr. A. W. Badenoch: Haematuria.

MANCHESTER MEDICAL SOCIETY: SECTION OF PATHOLOGY.—At Large Anatomy Theatre, Medical School, Manchester University, 4.30 for 5 p.m., Dr. F. Stratton: Advances in Blood Transfusion and Blood Groups.  
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. J. D. N. Nabarro: Laboratory Investigations in Endocrinology.  
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—2.30 p.m., Watson-Jones Lecture by Right Honourable Lord Cohen of Birkenhead: Reflections on Specialism in Medicine.  
ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW.—At Maurice Bloch Lecture Theatre, 5 p.m., Walker Lecture by Dr. Maurice Campbell: Results of Surgical Treatment of Pulmonary Stenosis.  
ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.—5 p.m., Harben Lecture by Sir Francis Walshe, F.R.S.: Evolution of Ideas in Neurology During the Past Century, and the Future of Neurological Medicine—(2) The Anatomophysiological Approach.  
ST. ANDREWS UNIVERSITY.—At Demonstration Room, Department of Medicine, 2.30 p.m., Professor J. Walker: Maternal/Foetal Respiratory Exchange.

## Thursday, December 10

ALFRED ADLER MEDICAL SOCIETY.—At Royal Society of Medicine, 8 p.m., Dr. W. L. Neustatter: Dangerous Depressives.  
BELMONT HOSPITAL CLINICAL SOCIETY.—8 p.m., Dr. K. A. Soutar: Local Authority Implications of the New Mental Health Act.  
BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dr. Sheila T. Callender: Iron Absorption.  
CHADWICK TRUST.—At Wright-Fleming Institute, St. Mary's Hospital, W., 5 p.m., Malcolm Morris Memorial Lecture by Dr. F. Ray Betley: Skin Hazards of To-day.  
FOUNTAIN HOSPITAL.—5.30 p.m., subject: Social and Educational Problems of the Severely Subnormal Child. Dr. J. Tizard: Residential Nursery for Mentally Subnormal Children; Mrs. M. W. G. Brandon, B.A., Dip.Ed., and Mr. D. Norris: Experimental Approach to the Education of the Younger Child.  
HONYMAN GILLESPIE LECTURES.—At Anatomy Theatre, University New Buildings, Teviot Place, Edinburgh, 5 p.m., Dr. Denis Melrose: Present Status of Open Heart Surgery.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. J. S. Pegum: Lichenoid Eruptions.  
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. T. Alper, Dr. M. Ebert, and Dr. R. H. Thomlinson: Biological Effects of Radiation.  
ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., FitzPatrick Lecture by Dr. W. S. C. Copeman: Diagnosis, Diseases, and Treatment in Tudor Times (2).  
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by Professor H. H. Nixon: An Experimental Study of Propulsion in Isolated Loops of Intestine and Application of the Findings in the Surgery of Neonatal Intestinal Obstruction.  
ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.—5 p.m., Harben Lecture by Sir Francis Walshe, F.R.S.: Evolution of Ideas in Neurology During the Past Century, and the Future of Neurological Medicine—(3) Neurology of the Future.  
ROYAL SOCIETY OF HEALTH.—At Conference Room, Civic Centre, Southampton, 9.45 a.m., Dr. A. J. Galbraith: Developments in Hospital Mental Health Services; Dr. W. P. Cargill: Developments in Local Health Authority Mental Health Services.  
ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE.—7.30 p.m., Professor A. W. Williams: Cardiovascular Disorders at an African Hospital in Uganda. A discussion will follow.  
SOCIETY OF CHEMICAL INDUSTRY: FOOD GROUP—NUTRITION PANEL.—At Brunner Lecture Theatre, Donnan Laboratories, Grove Street, Liverpool, 7.30 p.m., joint meeting with Liverpool Section of Society. Mr. N. W. Pirie, F.R.S.: New Foods for a Hungry World.  
ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. Denis Williams: demonstration in neurology.

## Friday, December 11

● INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. L. Forman: clinical demonstration.  
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Mr. T. Holmes Sellors: Radiological Demonstration.  
INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—(1) 3.30 p.m., clinical discussion for general practitioners. Dr. I. Friedmann: Chemotherapy.  
(2) 5.30 p.m., Mr. C. Gill-Carey: Surgery of the Nasal Septum.  
KENT AND CANTERBURY HOSPITAL.—8 p.m., clinical meeting.  
PLYMOUTH MEDICAL SOCIETY.—At Royal Naval Hospital, 8.30 p.m., clinical evening.  
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 10 a.m., Professor C. A. Wells: Intestinal Loops in Urology and Gastric Surgery. (2) 4 p.m., Professor A. Haddow: Present and Future Relationship of Cancer Research to Medicine.

## Sunday, December 13

INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—10.15 a.m., seminar for general practitioners. Mr. William McKenzie: Common Ear, Nose, and Throat Diseases.  
MANCHESTER UNIVERSITY: FACULTY OF MEDICINE AND COLLEGE OF GENERAL PRACTITIONERS: NORTH-WEST ENGLAND FACULTY.—At Theatre 1, Clinical Sciences Building, York Place, 11 a.m., Professor J. H. Kellgren: Joint Diseases

## BIRTHS, MARRIAGES, AND DEATHS

## BIRTHS

Buckler.—On October 27, 1959, at Claremont Nursing Home, Sheffield, Yorks, to Margaret (formerly Lees), M.B., Ch.B., wife of J. Warwick Buckler, M.B., Ch.B., a son—David Warwick Buckler. (Corrected announcement.)  
Wilson.—On November 3, 1959, at Freedom Fields Hospital, Plymouth, Devon, to Pat, wife of Dr. Campbell Wilson, a daughter—Caroline.

## DEATHS

Campbell.—On November 3, 1959, Frederick Campbell, M.D., D.P.H., of Handsworth, Birmingham.  
Gibson.—On November 3, 1959, Thomas Gibson, M.D., D.P.H., of Curry Rivel, Som, formerly of Wakefield, Yorks, aged 88.  
Hobday.—On November 3, 1959, at 129, Cemetery Road, Scunthorpe, Lincs, David Edgar Hobday, M.B., Ch.B., aged 37.  
Macnair.—On November 1, 1959, in hospital, Robert Macnair, M.B., Ch.B., of Gilsland, North Berwick, East Lothian.